P

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/06/2005

MARK B QUATT CRYOVAC INC PO BOX 464 DUNCAN, SC 29334

EXAMINER			
KIM, EI	UGENE LEE		
ART UNIT	PAPER NUMBER		
3721	<u> </u>		

DATE MAILED: 04/06/2005

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/445,640
 05/08/2000
 SIMON ROBERT WARD
 D-42978-01
 1191

TITLE OF INVENTION: APPARATUS AND METHOD FOR MAKING BAGS OF DIFFERENT DIMENSIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	07/06/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees originately approached to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees originately approached to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees originately approached to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees originately approached to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address.

maintenance tee notification							
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)			Note: A certificate of Fee(s) Transmittal. The papers. Each additional	mailing can only be used for its certificate cannot be used a al paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
75	90 04/06/2005				have its own certificate	e of mailing or transmission.	in or rounar are mig, mass
MARK B QUAT	T				Cei	rtificate of Mailing or Trans	mission
CRYOVAC INC					I hereby certify that the	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the United
PO BOX 464					States Postal Service v	with sufficient postage for fir I Ston ISSUE FFF address	st class mail in an envelope
DUNCAN, SC 293	34				transmitted to the USP	TO (703) 746-4000, on the c	late indicated below.
,							(Depositor's name)
							(Signature)
APPLICATION NO.	FILING DATE		CIDCT NAME	DIVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		<del></del>	FIRST NAMED INVENTOR		<del> </del>	<del></del>	
09/445,640 TITLE OF INVENTION: AI	05/08/2000 PPARATUS AND METHO		SIMON ROB BAGS OF DI			D-42978-01	1191
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)		\$0	\$1400	07/06/2005
EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS	]	
KIM, EUG	GENE LEE	3721			493-025000		
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>	e address or indication of "Fo	ee Address" (37	•		he patent front page, li p to 3 registered pater	•	
Change of correspond Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	or agents (	OR, alter	natively,	_	,
_			(2) the nar	me of a s attornev	ingle firm (having as a or agent) and the nam	a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
	RESIDENCE DATA TO B			-	•• /		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app T a substitute	ear on the	ne patent. If an assigr gan assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B	) RESIDENC	CE: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or catego	<u>.</u>	inted on the p		☐ Individual - ☐ C	orporation or other private gr	oup entity Government
Issue Fee	CHCIUSCU.	40		• /	nount of the factor is an	relocad	
☐ Publication Fee (No small entity discount permitted)		ν4)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		a)	Payment by credit card. Form P10-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies	<del></del>	Deposit Acc			enclose an extra c	
	(from status indicated above	•					
	MALL ENTITY status. See				_	LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if and from anyone Office.	ny) or to to the other the	re-apply any previous an the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the state of the	ation identified above. he assignee or other party in
Authorized Signature			<u>.</u>	-	Date		<u> </u>
Typed or printed name							
an application. Confidentiali withintting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shina 22313-1450. DO NOT 1450.	122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR C	1.14. This col depending up Chief Inform COMPLETED	llection is pon the ination O FORM	s estimated to take 12 ndividual case. Any cofficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includio omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/445,640	05/08/2000	SIMON ROBERT WARD	D-42978-01	1191
7590 04/06/2005			EXAM	INER
MARK B QUATT CRYOVAC INC			KIM, EUG	ENE LEE
PO BOX 464			ART UNIT	PAPER NUMBER
DUNCAN, SC 293	34		3721	
			DATE MAIL ED. 04/04/200	•

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.